

Task Force Meeting 2/15/94

County Commissioners' Offices

Stuart Sandberg
(geophysicist)

1. Tony Stillman - update on trench, water treatment system recovered soil pile from 1986 offsite disposal of wastes continuing
Pump from lagoon pond - remove metals → carbon → discharge

2. Ralph Granther -

following DNAPL "surprise" he looked at some old info and seismic
clay surface contours map - in sheet pile
gw flow contours - before sheet pile put in

seismic reflection -

toluene/pore react w/ clays & changes permeability?

Waterloo study

radar - rule out, can't get to depth of clay

[concerned that DNAPL can move]

[Want downgradient wells sampled outside of sheet pile]
on regular basis

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soil gas - won't be useful for SVOCs

Ralph directional drilling? - more difficult than practical

Lesley - don't want to drill thru clay inside sheet pile wall

designed phase would show up in gw before DNAPL so
downgradient wells would show this

removal will be involved until RD/RA

EPA will look into these geophysical methods to see if anything
would help give useful info

trough along preferential flow path? →

removal program designed to address immediate threats

~ \$33,000 to do seismic w/in sheet pile

Conf. call 3/2/94 11:00 AM

Availability sessions to discuss FFS in March
2 consecutive days

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